

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Shigeto OEDA, et al. :
Serial No.: : Group Art Unit:
Filed: : Examiner:
For: INFORMATION PROCESSING APPARATUS, LOG ACCUMULATION CONTROL
DEVICE, CONTENTS DELIVERY CONTROL DEVICE, AND CONTENTS
DELIVERY SYSTEM USING THESE

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, DC 20231

Sir:

Prior to examination of the above-referenced application, please amend the application as follows:

IN THE CLAIMS:

Please amend the claims as follows. A clean copy of the amended claims is appended hereto:

1. (Amended) An information apparatus comprising:
 - user-designated information acquiring means for acquiring user-designated information including contents selection information of a user;
 - user-designated information notifying means for notifying [the user-designated
 - 5 information to] an external device of the user-designated information;
 - user-designated information accuracy setting means for specifying accuracy setting information, said accuracy setting information including [the] a ratio of disclosure of the acquired user-designated information to the external device,

whereby the user-designated information notifying means is controlled according to the
10 accuracy setting information [of] specified by the user-designated information accuracy setting
means to thereby transmit log information to the external device, said log information being
obtained by restricting the user-designated information according to the accuracy setting
information [obtained by restricting the user-designated information with the accuracy setting
information to the external device].

15 2. (Amended) The information processing apparatus according to claim 1, wherein the log
information [obtained by restricting the user designated information with the accuracy setting
information] is transmitted to the external device together with log accuracy information
generated based on the accuracy setting information.

5 3. (Amended) The information processing apparatus according to claim 1 [or 2], further
including [AV] audio-visual (AV) function control means including any of a broadcast-type
contents receiving function, a contents recording function and an Internet access function, and
wherein at least part of the user-designated information is at least one of device operation [or]
5 and contents selection information for the AV function control means.

4. (Amended) The information processing apparatus according to claim 1 [or 2], further
including pseudo information generating means configured to generate [capable of generating]
pseudo user-designated information, and wherein the user-designated information acquired from
the user-designated information acquiring means is substituted with the pseudo user-designated
5 information according to the accuracy setting information.

5. (Amended) The information processing apparatus according to claim 1 [or 2], further
including storing means configured to:

store information, said stored information including at least one of [capable of storing]
part of the log information [or] and the log accuracy information transmitted to the external
5 device, and [wherein the storing means]

transmit[s] the stored information [log information or log accuracy information] to the
external device.

8. (Amended) The information processing apparatus according to claim 1 [or 2], wherein a method for (a) receiving contents information, said contents information comprising both contents substantial information and contents selection information for specifying a method of reproducing at least part of the contents substantial information, and (b) reproducing the contents substantial information, is determined according to the contents selection information and the user-designated information.

9. (Amended) A log accumulation control device for restricting user-designated information, including contents selection information of a user, by accuracy setting information for specifying the ratio of disclosure of the user-designated information to an external device, and transmitting the user-designated information as log information together with log accuracy information generated based on the accuracy setting information, comprising:

accumulating means for receiving and accumulating one or more [the] transmitted log information and corresponding log accuracy information; and

log storing means for recording an individual log information, from the one or more transmitted log information, as at least two log information which are each set according to accuracy [, according to] based on the corresponding log accuracy information.

11. (Amended) A contents delivery control device suitable for use in an information processing apparatus for restricting user-designated information including contents selection information of a user by accuracy setting information for specifying the ratio of disclosure of the user-designated information to an external device, comprising:

contents recording means for storing contents information comprising both contents selection information for specifying a method of reproducing contents substantial information, based on information transmitted as log information, and the contents substantial information,

contents managing means for selecting the contents information stored [recorded] in the content recording means; and

delivering means for transmitting the selected contents information to the information processing apparatus.

15. (New) The information processing apparatus according to claim 2, further including audio-visual (AV) function control means including any of a broadcast-type contents receiving function, a contents recording function and an Internet access function, and wherein at least part of the user-designated information is at least one of device operation and contents selection information for the AV function control means.

16. (New) The information processing apparatus according to claim 2, further including pseudo information generating means configured to generate pseudo user-designated information, and wherein the user-designated information acquired from the user-designated information acquiring means is substituted with the pseudo user-designated information according to the accuracy setting information.

17. (New) The information processing apparatus according to claim 2, further including storing means configured to:

store information, said stored information including at least one of part of the log information and the log accuracy information transmitted to the external device, and transmit the stored information to the external device.

18. (New) The information processing apparatus according to claim 2, wherein a method for (a) receiving contents information, said contents information comprising both contents substantial information and contents selection information for specifying a method of reproducing at least part of the contents substantial information, and (b) reproducing the contents substantial information, is determined according to the contents selection information and the user-designated information.


REMARKS

The present amendments are not intended to narrow any of the recited claims features; but,

instead, are intended to address informalities that arose from translating the priority applications into English. No new subject matter has been added by any of the amendments.

Respectfully submitted,

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CLEAN COPY OF CLAIMS

1. (Amended) An information apparatus comprising:

user-designated information acquiring means for acquiring user-designated information including contents selection information of a user;

5 user-designated information notifying means for notifying an external device of the user-designated information;

user-designated information accuracy setting means for specifying accuracy setting information, said accuracy setting information including a ratio of disclosure of the acquired user-designated information to the external device,

10 whereby the user-designated information notifying means is controlled according to the accuracy setting information specified by the user-designated information accuracy setting means to thereby transmit log information to the external device, said log information being obtained by restricting the user-designated information according to the accuracy setting information.

2. (Amended) The information processing apparatus according to claim 1, wherein the log information is transmitted to the external device together with log accuracy information generated based on the accuracy setting information.

3. (Amended) The information processing apparatus according to claim 1, further including audio-visual (AV) function control means including any of a broadcast-type contents receiving function, a contents recording function and an Internet access function, and wherein at least part of the user-designated information is at least one of device operation and contents selection
5 information for the AV function control means.

4. (Amended) The information processing apparatus according to claim 1, further including pseudo information generating means configured to generate pseudo user-designated information, and wherein the user-designated information acquired from the user-designated information acquiring means is substituted with the pseudo user-designated information
5 according to the accuracy setting information.

5. (Amended) The information processing apparatus according to claim 1, further including

storing means configured to:

store information, said stored information including at least one of part of the log information and the log accuracy information transmitted to the external device, and

transmit the stored information to the external device.

8. (Amended) The information processing apparatus according to claim 1, wherein a method for (a) receiving contents information, said contents information comprising both contents substantial information and contents selection information for specifying a method of reproducing at least part of the contents substantial information, and (b) reproducing the contents substantial information, is determined according to the contents selection information and the user-designated information.

9. (Amended) A log accumulation control device for restricting user-designated information, including contents selection information of a user, by accuracy setting information for specifying the ratio of disclosure of the user-designated information to an external device, and transmitting the user-designated information as log information together with log accuracy information generated based on the accuracy setting information, comprising:

accumulating means for receiving and accumulating one or more transmitted log information and corresponding log accuracy information; and

log storing means for recording an individual log information, from the one or more transmitted log information, as at least two log information which are each set according to accuracy based on the corresponding log accuracy information.

11. (Amended) A contents delivery control device suitable for use in an information processing apparatus for restricting user-designated information including contents selection information of a user by accuracy setting information for specifying the ratio of disclosure of the user-designated information to an external device, comprising:

contents recording means for storing contents information comprising both contents selection information for specifying a method of reproducing contents substantial information, based on information transmitted as log information, and the contents substantial information,

contents managing means for selecting the contents information stored in the content

recording means; and

10 delivering means for transmitting the selected contents information to the information processing apparatus.

15. (New) The information processing apparatus according to claim 2, further including audio-visual (AV) function control means including any of a broadcast-type contents receiving function, a contents recording function and an Internet access function, and wherein at least part of the user-designated information is at least one of device operation and contents selection
5 information for the AV function control means.

16. (New) The information processing apparatus according to claim 2, further including pseudo information generating means configured to generate pseudo user-designated information, and wherein the user-designated information acquired from the user-designated information acquiring means is substituted with the pseudo user-designated information according to the accuracy
5 setting information.

17. (New) The information processing apparatus according to claim 2, further including storing means configured to:

 store information, said stored information including at least one of part of the log information and the log accuracy information transmitted to the external device, and
5 transmit the stored information to the external device.

18. (New) The information processing apparatus according to claim 2, wherein a method for (a) receiving contents information, said contents information comprising both contents substantial information and contents selection information for specifying a method of reproducing at least part of the contents substantial information, and (b) reproducing the contents substantial
5 information, is determined according to the contents selection information and the user-designated information.